

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1.-8. (Cancelled)

9. (Currently Amended) An anastomotic connector comprising:

a fitting having a tubular portion with a proximal end and a distal end;

at least two opposed self-expanding axial petals disposed on the tubular portion distal end, each of said axial petals adapted to compress into a low profile and to self-expanding in opposite directions to ~~from~~ form an angle of between about 30 and about 150 degrees with a longitudinal axis of the tubular portion upon advancement beyond the distal end of the sheath; and

at least two opposed self-expanding radial petals adapted to compress into a low profile for insertion through a sheath and to self-expand to extend radially in a substantially circular profile upon advancing beyond the distal end of the sheath,

wherein the distal ends of the radial petals substantially overlap when the petals are in the a self-expanded condition.